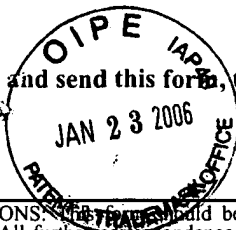


## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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44987 7590 10/27/2005

**HARRITY & SNYDER, LLP**  
**11240 WAPLES MILL ROAD**  
**SUITE 300**  
**FAIRFAX, VA 22030**

01/24/2006 MBEYENE2 00000140 09977227

01 FC:1501 1400.00 OP  
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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/977,227	10/16/2001	Ruixue Fan	0050-0012	3626

TITLE OF INVENTION: PIPELINE SCHEDULER WITH FAIRNESS AND MINIMUM BANDWIDTH GUARANTEE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/27/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHUNKULH, BOB A	2661	370-395400

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Harrity Snyder, L.L.P.

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Juniper Networks, Inc.

Sunnyvale, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
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4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
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- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Paul A. HarrityDate January 23, 2006Typed or printed name Paul A. HarrityRegistration No. 39,574

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Patent  
Attorney's Docket No. 0050-0012

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Ruixue Fan et al.	)	Group Art Unit: 2661
	)	
Application No.: 09/977,227	)	Examiner: B. Phunkulh
	)	
Filed: October 16, 2001	)	
	)	
For: PIPELINE SCHEDULER WITH	)	
FAIRNESS AND MINIMUM	)	
BANDWIDTH GUARANTEE	)	

**ISSUE FEE TRANSMITTAL COVER SHEET**

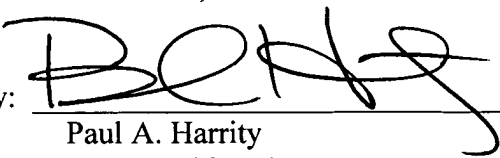
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401 Dulany Street  
Alexandria, VA 22314

Sir:

The Commissioner is hereby authorized to charge any other appropriate fees that may be required regarding the attached Issue Fee Transmittal (Form PTOL-85) to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY SNYDER, L.L.P.

By:   
Paul A. Harrity  
Reg. No. 39,574

11350 Random Hills Road  
Suite 600  
Fairfax, Virginia 22030  
(571) 432-0800  
CUSTOMER NUMBER: 44987

Date: January 23, 2006